



N FLEENITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/526,548 Confirmation No. : 9224

First Named Inventor : Junshi SAKAMOTO

Filed: March 3, 2005

TC/A.U. : 3682

Examiner : Lenard A. Footland Docket No. : 038922.55990US

Customer No. : 23911

Title : Wheel Supporting Rolling Bearing Unit

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 AND 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, the attached Form PTO-1449 lists documents which the Examiner may deem relevant to patentability of the claims of the above-identified application.

I. <u>Time Period of Submission</u>

This Information Disclosure Statement is submitted:

| or 2) before the mail later) or 3) before a | to later than three months from the application's filing date ing date of the first Office Action on the merits (whichever is first Office Action after the filing of a Request for Continued neerfore no statement under 37 C.F.R. § 1.97(e) or fee under required. |
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| date and the mailin Final Office Action, | Ifter the later of three months from the application's filing g date of the first Office Action on the merits, but before a a Notice of Allowance, or an action closing prosecution (Exnichever is earlier), and therefore Applicant is filing th: |
| Па | Statement under 37 C.F.R. § 1.97/(e) 5097 SZEWDIE1 00000081 10526548 |
| Па | fee in the amount of \$180.00 under 376C.F.R. § 1.17(p). |
| ' | Ifter either a Final Office Action or a Notice of Allowance, but the Issue Fee, and therefore Applicant is submitting herewith: |

a Statement under 37 C.F.R. § 1.97(e); and

a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).

| II. Statement Under 37 C.F.R. § 1.97(e) |
|---|
| I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or |
| I hereby state that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making a reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement; or |
| III. Statement under 37 C.F.R. § 1.704(d) |
| I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. |
| IV. Submission of Non-English Language Documents |
| ☐ The following is a concise explanation of relevance of the non- English language documents listed in the attached Form PTO-1449: |
| The relevance of document(s) to the subject matter of the present invention is/are provided in the specification of the above-identified application. |
| Corresponding foreign or international report(s) citing document(s) <u>AB</u> , together with an English-language version(s) (if not already in English) of that portion of the report(s) indicating the degree of relevance found by the foreign office(s) is/are submitted. |

language

___ is/are noted on Form PTO-1449.

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English language abstract(s) is/are submitted for document(s)

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| | | | Applicant | submits | the | following | explanations: |
| V. | Cont | inuatio | ons/Divisional | <u>s</u> | | | |
| since t | they v | , filed 37 C. were pr | l F.R. §1.98(d), | , from which copies of the nitted to or c | th this a e docur ited by | application cla nents are not the United St | ation Serial No. aims benefit. As being provided ates Patent and |
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PTO/SB/08a (09-06)

Approved for use through 03/31/2007. OMB 0651-0031
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| Substitute for form 1449A/PTO | | | | Complete if Known | | |
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| | | | | Application Number | 10/526,548 | |
| I | NFORMATION DISC | LOS | URE | Filing Date | March 3, 2005 | |
| | STATEMENT BY APPLICANT | | | First Named Inventor | Junshi SAKAMOTO | |
| | | | | Art Unit | 3682 | |
| | (Use as many sheets as ne | cessar | v). | Examiner Name | Lenard A. Footland | |
| Sheet | 1 | of | 2 | Attorney Docket Number | 038922.55990US | |

| | | | | U.S. PATENT I | DOCUMENTS | |
|---------------------------------------|--------------|--|-----|--------------------------------|--|---|
| Examiner Initials' | Cite No.1 | Document Number Number-Kind Code ² (if known) | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | AA | US- 5,803,617 | A | 09-08-1998 | Ohnuki et al. | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|--------------|--|--------------------------------|--|---|----------------|--|
| Examiner Initials' | Cite No.1 | Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Τ ⁶ | |
| | AB | WO 03/071148 A1 | 08-28-2003 | NSK Ltd. and Sakamoto Junshi | | ABS | |
| | AC | EP 1 489 320 A1 | 12-22-2004 | NSK Ltd. | | | |
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| Examiner | Date | |
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| Signature | Considered | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/08b (09-06)

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| Substitute for form 1449B/PTO | | | | Complete if Known | | | |
|---|---|----|-----|-----------------------|--------------------|--|--|
| | | | | Application Number | 10/526,548 | | |
| INFORMATION DISCLOSURE | | | | Filing Date | March 3, 2005 | | |
| STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | First Named Inventor | Junshi SAKAMOTO | | |
| | | | CAN | Art Unit | 3682 | | |
| | | | n/) | Examiner Name | Lenard A. Footland | | |
| Sheet | 2 | of | 2 | Attomey Docket Number | 038922.55990US | | |

| NON PATENT LITERATURE DOCUMENTS | | | | | | |
|---------------------------------|--------------------------|---|----|--|--|--|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² | | | |
| 1 | AD | European Search Report dated June 6, 2007 (three (3) pages). | | | | |
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.